



2010 BOMBARDIER CHALLENGER 850ER S/N 8065



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## HIGHLIGHTS

FRESH 96 MONTH INSPECTION IN DECEMBER 2018



ENGINES ENROLLED ON GE ONPOINT



ADS-B OUT V2 COMPLIANT



FOURTEEN (14) PAX VIP CONFIGURATION



NEW PAINT AND CABIN REFURBISHMENT  
IN JANUARY 2019



TWO (2) ADDITIONAL FUEL TANKS



ONE OWNER SINCE NEW

## AIRFRAME

TOTAL TIME SINCE NEW	6,092 Hours (As of May 25, 2020)
TOTAL LANDINGS SINCE NEW	2,478 Landings
ENTRY INTO SERVICE DATE	January 2010
HOME BASE	Germany
MAINTENANCE TRACKING	CAMP
CERTIFICATION	Currently EASA Commercially Operated



## ENGINES

	Left Engine	Right Engine
DESCRIPTION	General Electric CF34-3B1	
SERIAL NUMBERS	GE-E950535	GE-E950536
TOTAL HOURS SINCE NEW	6,092 Hours	6,092 Hours
TOTAL CYCLES SINCE NEW	2,478 Cycles	2,478 Cycles
HSI DUE / OVERHAUL DUE	On Condition	
PROGRAM	GE OnPoint	



## APU

DESCRIPTION	Honeywell GTCP36-150(RJ)
SERIAL NUMBER	P-1307
APU TOTAL TIME SINCE NEW	5,571 Hours (As of March 05, 2020)
HSI DUE / OVERHAUL DUE	On Condition

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## AVIONICS

Type of Unit	Quantity	Description
EFIS (Electronic Flight Instrument System)	Six	Collin EFD-4076
FMS (Flight Management System)	Dual	Collins FMC-4200
AHRS (Attitude Heading Reference)	Dual	Collins AHC-85E
GPS (Global Positioning System)	Dual	Collins GPS-4000S
ADC (Air Data Computer)	Dual	Collins ADC-850A
NAV (Navigator Radio)	Dual	Collins VIR-432
DME (Distance Measuring Equipment)	Dual	Collins DME-442
ADF (Automatic Direction Finder)	Dual	Collins ADF-462
CDU (Control Display Unit)	Dual	Collins CDU-4100
DCU (Data Concentrator Unit)	Dual	Collins DCU-4000
A/P (Autopilot)	Dual	Collins FCC-4000
VHF COM (Very High Freq. Communications)	Triple	Collins VHF-422C
HF COM (High Freq. Communications)	Dual	Collins HF-9031A
RADAR (Weather Radar)	Single	Collins RTA-844
XPNDR (Transponder)	Dual	Collins TDR-94D
EGPWS (Enhanced Ground Proximity Warning System)	Single	Honeywell Mark V
TCAS (Traffic Collision Avoidance System)	Single	Collins TTR-921 w/ chg7.1
CVR (Cockpit Voice Recorder)	Single	L-3 Communications FA-2100 (Solid State)
FDR (Flight Data Recorder)	Single	L-3 Communications FA-2100
ELT (Emergency Locator Transmitter)	Single	Artex ELT-C406-2

## NAVIGATION & COMPLIANCE

RVSM	B-RNAV
NAT-MNPS	P-RNAV
ADS-B Out V2.0 (STC 03651NY)	



## MAJOR INSPECTION STATUS

Inspection	Last performed	Next due
<b>12 MONTH</b>	04 February 2020	15 December 2020
<b>24 MONTH</b>	15 December 2018	15 December 2020
<b>48 MONTH</b>	15 December 2018	15 December 2022
<b>96 MONTH</b>	15 December 2018	15 December 2026

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### INTERIOR

	Description
<b>NUMBER OF PASSENGERS</b>	Fourteen (14)
<b>GALLEY LOCATION</b>	Forward
<b>FORWARD CABIN CONFIGURATION</b>	Four (4) Executive Club Seats with Foldout Tables
<b>MID CABIN CONFIGURATION</b>	Two (2) Executive Club Seats Opposite Three (3) Place Divan - TOL Certified for Two (2)
<b>AFT CABIN CONFIGURATION</b>	Four (4) Conference Group Seats Opposite Two (2) Club Seats with Foldout Tables
<b>LAVATORY LOCATIONS</b>	Forward Crew Lavatory and fully Enclosed Aft Lavatory
<b>JUMPSEAT</b>	Yes
<b>GALLEY EQUIPMENT</b>	Coffee Maker, Convection Oven, Microwave
<b>OTHER</b>	Cabin Refurbishment performed by DC Aviation in January 2019

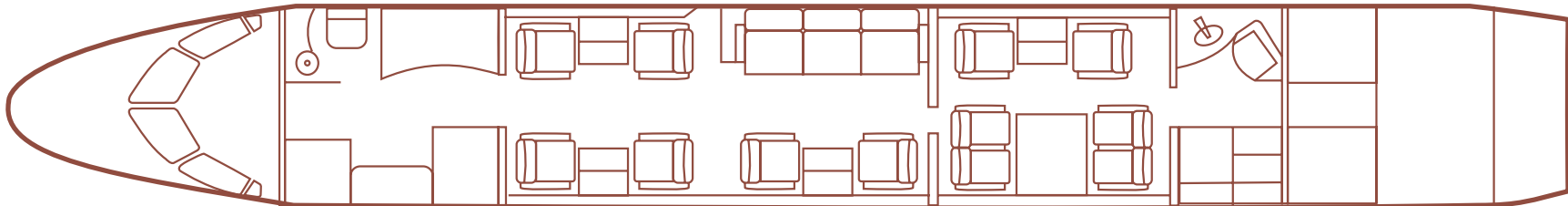
### EXTERIOR

<b>BASE PAINT COLOR(S)</b>	Overall White
<b>STRIPES COLORS</b>	Boreas Grey and Light Beige
<b>LAST PAINTED DATE</b>	January 2019



### ENTERTAINMENT

<b>MONITORS</b>	Three (3) 20" LCD Monitors
<b>AIRSHOW SYSTEM</b>	Airshow 410
<b>CD/DVD PLAYER</b>	Two (2) DVD Players One (1) CD Player with 10-CD-Changer CDX-757MX



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